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TECHNICAL SPECIFICATIONS

Product Name: HEAVY BASE OIL

Product Code: YUC-500

Sno.	Test Parameters	Test Method	Units	Specifications
1	Appearance	Visual	*	C&B
2	Color	D-1500	*	<3.5
3	Density@15°C	D-1298	kg/m3	880-890
4	Kinematic Viscosity@40°C	D-445	cSt	75-98
5	Kinematic Viscosity@100°C	D-445	cSt	9.0-11.0
6	Viscosity Index, Min.	D-2270	*	90
7	Flash Point (COC), Min	D-92	°C	>240
8	Neutralization No., Max.	D-974	mgKOH/gm	0.05
9	Conradson Carbon Residue	D-189	Wt%	0.1
10	Sulphur Content	D-4294	Wt%	1.1
11	Ash Content, Max.	D-482	Wt%	0.01
12	Copper corrosion	D-130	100°C/3hrs	1a
13	pour point	D-97	°C	-6

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